

WHAT IS CLAIMED IS:

1. A print service system, comprising:

an imaging apparatus including: an imaging device which outputs image data of a photo image obtained by capturing an object, a first recording device which records the image data, and a first communications device which transmits the image data recorded in said first recording device to a predetermined home server apparatus;

the predetermined home server apparatus including: a second communications device which receives image data from said imaging apparatus, a second recording device which records the image data received by said second communications device, and a third communications device which automatically transmits the image data recorded by said second recording device and predetermined user information to a predetermined print server apparatus; and

the predetermined print server apparatus, including: a fourth communications device which receives image data and the predetermined user information from the home server apparatus, a third recording device which records the image data received by said fourth communications device for each user specified by the predetermined user information; a user data management device which manages image data of a user recorded by said third recording device, and a first output device which outputs the image data recorded by said third recording device to a medium when the user issues an order, wherein:

said user data management device updates at least one of a total number of pieces of image data and a total amount of image data about a user specified by the predetermined user information each time said fourth communications device receives image data and the predetermined user information from the home server apparatus, and automatically transmits message information to equipment registered in advance for the user when the updated result exceeds a predetermined value, wherein the message information includes a proposal for the user to output image data to a medium.

2. The print service system according to claim 1, wherein:

communications between said imaging apparatus and said home server apparatus are performed by wireless communications, said imaging apparatus transmits predetermined imaging apparatus information to said home server apparatus, and said

home server apparatus receives image data from said imaging apparatus only when the imaging apparatus information received from said imaging apparatus matches imaging apparatus information stored in advance.

3. The print service system according to claim 1, wherein:

5       said imaging apparatus further comprises a cradle apparatus capable of supplying power to said imaging apparatus, and said imaging apparatus automatically starts wireless communications with said home server apparatus when said imaging apparatus is connected to said cradle apparatus.

4. The print service system according to claim 1, wherein:

10       image data transmitted by said imaging apparatus is not assigned an identifier, and the identifier is assigned to image data already transmitted to said home server apparatus from said imaging apparatus.

5. The print service system according to claim 1, wherein:

15       communications between said imaging apparatus and said home server apparatus are performed by wireless communications, said imaging apparatus transmits predetermined imaging apparatus information to said home server apparatus, and said home server apparatus receives image data from said imaging apparatus only when the imaging apparatus information received from said imaging apparatus matches imaging apparatus information stored in advance; and

20       said imaging apparatus further comprises a cradle apparatus capable of supplying power to said imaging apparatus, and said imaging apparatus automatically starts wireless communications with said home server apparatus when said imaging apparatus is connected to said cradle apparatus.

6. The print service system according to claim 1, wherein:

25       communications between said imaging apparatus and said home server apparatus are performed by wireless communications, said imaging apparatus transmits predetermined imaging apparatus information to said home server apparatus, and said home server apparatus receives image data from said imaging apparatus only when the

imaging apparatus information received from said imaging apparatus matches imaging apparatus information stored in advance;

said imaging apparatus further comprises a cradle apparatus capable of supplying power to said imaging apparatus, and said imaging apparatus automatically starts wireless communications with said home server apparatus when said imaging apparatus is connected to said cradle apparatus; and

image data transmitted by said imaging apparatus is not assigned an identifier, and the identifier is assigned to image data already transmitted to said home server apparatus from said imaging apparatus.

7. A print service system, comprising:

an imaging apparatus including : an imaging device which outputs image data of a photo image obtained by capturing an object, a first recording device which records the image data, and a first communications device which transmits the image data recorded in said first recording device to a predetermined home server apparatus; and

the predetermined home server apparatus including : a second communications device which receives image data from said imaging apparatus, a second recording device which records the image data received by said second communications device, a third communications device which automatically transmits the image data recorded by said second recording device and predetermined user information to a predetermined print server apparatus, and an image data management device which manages image data recorded in said second recording device, wherein:

said image data management device updates at least one of a total number of pieces of image data and a total amount of image data each time said third communications device transmits image data to the specified print server apparatus, and automatically transmits message information to equipment registered in advance when the updated result exceeds a predetermined value; wherein said message information includes a proposal to output image data to a medium from said print server apparatus.

8. The print service system according to claim 7, wherein :

said second recording device is either a non-volatile storage device which stores image data for a plurality of images or a volatile storage device which temporarily stores image data.

9. The print service system according to claim 7, wherein:

5 communications between said imaging apparatus and said home server apparatus are performed by wireless communications, said imaging apparatus transmits predetermined imaging apparatus information to said home server apparatus, and said home server apparatus receives image data from said imaging apparatus only when the imaging apparatus information received from said imaging apparatus matches imaging  
10 apparatus information stored in advance.

10. The print service system according to claim 7, wherein:

said imaging apparatus further comprises a cradle apparatus capable of supplying power to said imaging apparatus, and said imaging apparatus automatically starts wireless communications with said home server apparatus when said imaging apparatus  
15 is connected to said cradle apparatus.

11. The print service system according to claim 7, wherein:

image data transmitted by said imaging apparatus is not assigned an identifier, and the identifier is assigned to image data already transmitted to said home server apparatus from said imaging apparatus.

20 12. The print service system according to claim 7, wherein:

said second recording device is either a non-volatile storage device which stores image data for a plurality of images or a volatile storage device which temporarily stores image data; and

communications between said imaging apparatus and said home server apparatus  
25 are performed by wireless communications, said imaging apparatus transmits predetermined imaging apparatus information to said home server apparatus; and said home server apparatus receives image data from said imaging apparatus only when the

imaging apparatus information received from said imaging apparatus matches imaging apparatus information stored in advance.

13. The print service system according to claim 7, wherein:

5 said second recording device is either a non-volatile storage device which stores image data for a plurality of images or a volatile storage device which temporarily stores image data;

communications between said imaging apparatus and said home server apparatus are performed by wireless communications, said imaging apparatus transmits predetermined imaging apparatus information to said home server apparatus, and said 10 home server apparatus receives image data from said imaging apparatus only when the imaging apparatus information received from said imaging apparatus matches imaging apparatus information stored in advance; and

said imaging apparatus further comprises a cradle apparatus capable of supplying power to said imaging apparatus, and said imaging apparatus automatically starts 15 wireless communications with said home server apparatus when said imaging apparatus is connected to said cradle apparatus.

14. The print service system according to claim 7, wherein:

20 said second recording device is either a non-volatile storage device which stores image data for a plurality of images or a volatile storage device which temporarily stores image data;

communications between said imaging apparatus and said home server apparatus are performed by wireless communications, said imaging apparatus transmits predetermined imaging apparatus information to said home server apparatus, and said home server apparatus receives image data from said imaging apparatus only when the 25 imaging apparatus information received from said imaging apparatus matches imaging apparatus information stored in advance;

said imaging apparatus further comprises a cradle apparatus capable of supplying power to said imaging apparatus, and said imaging apparatus automatically starts wireless communications with said home server apparatus when said imaging apparatus 30 is connected to said cradle apparatus; and

image data transmitted by said imaging apparatus is not assigned an identifier, and the identifier is assigned to image data already transmitted to said home server apparatus from said imaging apparatus.